

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Joshua Porath et al.

Serial No. : Art Unit:

Filed : Examiner:

For : TRANSIENT EVENT MAPPING IN THE HEART

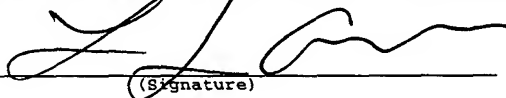
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August 20, 2003

(Date of Deposit)

Louis J. Capezzuto

(Name of applicant, assignee, or Registered Representative)



(Signature)

August 20, 2003

(Date of Signature)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

Applicant(s) reserve(s) the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist.

☒ In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified national application (other than a continued prosecution application under §1.53(d)), within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of a request for continued examination under §1.114, no additional fee is required.

☐ In accordance with §1.129(a), this Information Disclosure Statement is being filed in connection with ☐ the first or ☐ second After Final Submission, therefore:

- ☐ Statement in Accordance with §1.97(e) (attached); or
- ☐ Please charge Deposit Account No. 10-0750/ / the fee of \$180.00 as set forth in §1.17(p).

☐ In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, or an action that otherwise closes prosecution and that it is accompanied by one of:

- ☐ Statement in Accordance with §1.97(e) (attached); or

☐ Please charge Deposit Account No. 10-0750/ / the fee of \$180.00 as set forth in §1.17(p).

☐ In accordance with §1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311 but before the payment of the Issue Fee. Applicant(s) hereby petition(s) for consideration of this Information Disclosure Statement. Included are: Statement in Accordance with §1.97(e) as set forth below and the fee of \$180.00 as set forth in §1.17(p).

☐ Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.

☐ Copies of references listed on the attached Form PTO-1449 are enclosed herewith EXCEPT THAT:

☐ In view of the voluminous nature of references [list as appropriate], and the likelihood that these references are available to the Examiner, copies are not enclosed herewith.

☐ If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request.

☒ Copies of only foreign patent documents and non-patent literature are enclosed in accordance with 37 CFR 1.98 (a)(2). (The U.S. patents and each U.S. patent application publication listed on the attached Form PTO-1449 are not enclosed because this U.S. patent application was filed after June 30, 2003 or this international application has entered the

national stage under 35 USC §371 after June 30, 2003 (see USPTO waiver of requirement under 37 CFR 1.98 (a)(2)(i)).

☒ There are no listed references which are not in the English language.

☐ The relevance of those listed references which are not in the English language is as follows:

☐ Attached are copies of search report(s) from corresponding patent application(s), which are listed on the attached Submission Under MPEP 609 D.

☐ Attached are the following non-published pending patent applications which may be deemed relevant, which are listed on the attached Submission Under MPEP 609 D.

Please charge any deficiency or credit any overpayment to Deposit Account No. 10-0750/BIO-175-NP/LJC. This form is submitted in triplicate.

Respectfully submitted,



Louis J. Capezzuto
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DATED: August 20, 2003

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

Application Number

Filing Date

First Named Inventor

Joshua Porath

Group Art Unit

Examiner Name

Attorney Docket Number

BIO-175-NP

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
		4,649,924		Bruno Taccardi	03-17-1987	
		5,297,549		Beatty et al.	03-29-1994	
		5,311,866		Kagan et al.	05-17-1994	
		5,385,146		Bruce N. Goldreyer	01-31-1995	
		5,391,199		Shlomo Ben-Haim	02-21-1995	
		5,450,846		Bruce N. Goldreyer	09-19-1995	
		5,471,982		Edwards et al.	12-05-1995	
		5,487,391		Dorin Panescu	01-30-1996	
		5,546,951		Shlomo Ben-Haim	08-20-1996	
		5,662,108		Budd et al.	09-02-1997	
		5,718,241		Ben-Haim et al.	02-17-1998	
		5,738,096		Shlomo Ben-Haim	04-14-1998	
		5,769,846		Edwards et al.	06-23-1998	
		5,848,972		Triedman et al.	12-15-1998	
		5,897,529		Dean M. Ponzi	04-27-1999	
		5,904,651		Swanson et al.	05-18-1999	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵				
		WO	94/06349	A1	Endocardial Therapeutics, Inc.	03-31-1994		
		WO	97/24981	A2	Biosense (Israel) Ltd.	07-17-1997		
		WO	99/06112	A1	Case Western Reserve University	02-11-1999		
		EP	0776176	B1	Shlomo Ben-Haim et al.	04-06-1997		
		EP	1125549	A2	Biosense, Inc.	08-22-2001		

Examiner
Signature

Date

Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 2 of 2

Application Number

Filing Date

First Named Inventor

Joshua Porath

Group Art Unit

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		Number	Kind Code ² (if known)			
		5,938,603		Dean M. Ponzi	08-17-1999	
		5,964,757		Dean M. Ponzi	10-12-1999	
		6,004,269		Crowley et al.	12-21-1999	
		6,052,618		Dahlke et al.	04-18-2000	
		6,066,094		Shlomo Ben-Haim	05-23-2000	
		6,216,027	B1	Willis et al.	04-10-2001	
		6,226,542	B1	Daniel Reisfeld	05-01-2001	
		6,285,898	B1	Shlomo Ben-Haim	09-04-2001	
		6,301,496	B1	Daniel Reisfeld	10-09-2001	
		6,353,751	B1	Swanson et al.	03-05-2002	
		6,368,285	B1	Osadchy et al.	04-09-2002	
		6,385,476	B1	Osadchy et al.	05-07-2002	

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Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵				

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